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(21)Application number : 04-231508 (71)Applicant : HONSHU PAPER CO LTD

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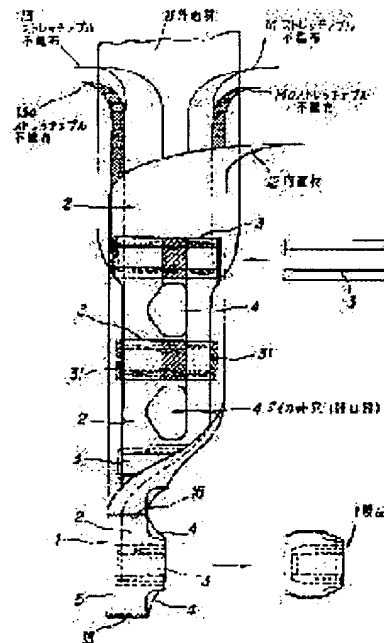
(54) DISPOSABLE DIAPER OF UNDERPANTS TYPE AND ITS MANUFACTURE

(57)Abstract:

PURPOSE: To provide the disposable diaper of an underpants type, which can be put on easily at the time of use, can be fitted closely to the body, and also, scarcely goes stinking, has a soft feel, and can be manufactured continuously and efficiently, in the diaper of the underpants type having flexibility and gas permeability in a covering member for covering the belly part and the back part of a wearer.

CONSTITUTION: A covering part 2 is formed from an outer face material 11 and an inner face material 12, and sheet-like flexible/elastic materials 13, 13a, 14 and 14a stuck between them. These outer face material and inner face material are made of a sheet material having gas permeability, and also, being soft and continuout.

Also, between both these sheet materials, the sheet-like flexible/elastic material having gas permeability is stuck in an expanded state. An absorbing/leak preventing part 3 having erected gathers for preventing a leak is manufactured in a process being separate from that of the covering part 2, and by sticking it to the inside surface of the covering part 2, the product is obtained.



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